

## WASTESTREAM INFORMATION PROFILE

Recertification \_\_\_\_\_ Disposal Code \_\_\_\_\_

Veolia ES Location EAST CHICAGO OFFICE EAST CHICAGO IN 552 164  
 Invoice Address OFFICE CITY ST

Veolia ES TSDF requested \_\_\_\_\_ Technology requested \_\_\_\_\_ Generator No. 556136 Generator EPA ID No. IND005462601

1. Generator Name ARCELORMITTAL INDIANA HARBOR LLC.- INDIANA HARBOR WEST Generator State No. \_\_\_\_\_  
 Address 3001 DICKEY RD, STA001 State Wastestream No. \_\_\_\_\_  
 City EAST CHICAGO State IN Country US ZIP 46312 \_\_\_\_\_  
 NAICS(SIC) Code 3312 Source G16 Origin 1 Form W309 System Type \_\_\_\_\_

2. Waste Name LEAD ACID BATTERIES Lab or Waste Area \_\_\_\_\_

3. Process Generating Waste

Spent Lead Acid Batteries

4. Shipping Name WASTE BATTERIES, WET, FILLED WITH ACID, ELECTRIC STORAGE

Hazard Class 8 UN/NA No. UN2794 PG \_\_\_\_\_

RQ amt 10 lb Waste: Y PIH: N IH: N DWW: N P: N

RQ Des: 1. LEAD 2. \_\_\_\_\_

DOT Des: 1. \_\_\_\_\_ 2. \_\_\_\_\_

5. Waste Codes NONE \_\_\_\_\_

Wastewater \_\_\_\_\_ Non Wastewater X Sub Category \_\_\_\_\_ Mix: N Sol: N

## 6. Physical and chemical properties:

pH	Specific Gravity	Flash Point(F)	Solids
a <u>&lt; 2</u>	a <u>&lt; .8</u>	a <u>&lt; 80</u>	<u>0</u> - <u>0</u> % suspended <u>0</u> - <u>0</u> % ash
b <u>2 - 5</u>	b <u>.8 - 1.0</u>	b <u>80 - 100</u>	<u>0</u> - <u>0</u> % settleable <u>0</u> - <u>0</u> % water solubility
c <u>5 - 9</u>	c <u>1.0</u>	c <u>100 - 140</u>	<u>0</u> - <u>0</u> % dissolved <u>0</u> - <u>0</u> BTU/lb
d <u>9 - 12.5</u>	d <u>1.0 - 1.2</u>	d <u>140 - 200</u>	
e <u>&gt; 12.5</u>	e <u>X</u> <u>&gt; 1.2</u>	e <u>&gt; 200</u>	Free Liquid <u>0</u> - <u>0</u> %
_____ exact	_____ exact	f <u>X</u> no flash _____ exact	VOC <u>0</u> - <u>0</u> %

Physical State	Hazardous Characteristics	Odor
s <u>X</u> solid	a _____ air reactive	r _____ radioactive or NRC regulated
m _____ semi-solid	w _____ water reactive	s _____ shock sensitive
l _____ liquid	c _____ cyanide reactive	t _____ temp sensitive
p _____ pumpable semi-solid	f _____ sulfide reactive	m _____ polymerization/monomer
f _____ flowable powder	e _____ explosive	n _____ OSHA carcinogen
g _____ gas	o _____ oxidizing acid	i _____ infectious
a _____ aerosol	p _____ peroxide former	h _____ inhalation hazard
r _____ pressurized liquid	Zone: _____	
d _____ debris per 40 CFR 268.45		
h _____ sharps		
q _____ pumpable liquid		

Layers: | a \_\_\_\_\_ multilayered: b \_\_\_\_\_ bi-layered: c X single phase |

	Top Layer	Second Layer	Bottom Layer	Color
Viscosity	_____ high(syrup)	_____ high(syrup)	_____ high(syrup)	<u>VAR</u>
by	_____ medium(oil)	_____ medium(oil)	_____ medium(oil)	_____
Layer:	_____ low(water)	_____ low(water)	_____ low(water)	_____
	<u>X</u> solid	_____ solid	_____ solid	_____

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Used oil y/n N HOC < 1000 ppm      HOC > 1000 ppm     

7. Chemical Composition [M=Marine Pollutant, S=Severe Marine Pollutant, O=Ozone Depleting Substance,  
U=Underlying Hazardous Constituent, B=Benzene NESHA, T=TRI Chemical, C=OSHA Carcinogen]

Constituents	Ranges	Units
LEAD ACID BATTERIES WET CELL	100.00	100.00 %

Other:

8. Is the wastestream being imported into the USA? Yes      No X

9. Does the wastestream contain PCBs regulated by 40CFR? Yes      No X

PCB Concentration     .00 ppm

10. Is the wastestream subject to the Marine Pollutant Regulations? Yes      No X

11. Is the wastestream from an industry regulated under Benzene NESHA? Yes      No X

If yes:

Is the wastestream subject to Notification/Control Requirements? Yes      No X

Benzene Concentration     .00 ppm

Does it contain >= 10% water? Yes      No X

What is the TAB at your facility?     .00 Mg/Yr

12. Is the wastestream subject to RCRA subpart CC controls? Yes      No X

Volatile Organic Concentration     .00 ppmw

CC Approved Analytical Method? Yes      No X

Generator Knowledge? Yes      No X

13. Is the wastestream from a CERCLA or state mandated cleanup? Yes      No X

14. Container Information :

Packaging: PALLET Type/Size: CF CF PALLET  
551A2 Type/Size: DM 55 GAL OPEN HEAD (17H) DM

Shipping Frequency: Units 5.00 Per Day      Per Week      Per Month      Per Qtr X Per Year      One Time     

UOM DRUMS DESCRIPTION:     

15. Additional Information :

GENERATOR CERTIFICATION

I hereby certify that all information submitted in this and all attached documents contains true and accurate descriptions of this waste. Any sample submitted is representative as defined in 40 CFR 261 - Appendix I or by using an equivalent method. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. I authorize sampling of any waste shipment for purposes of recertification.

Mariya Trenkinshu

Name(Print or Type)

219-399-5473 1/13/20

Phone

Date

ENV Engineer

Title

Signature

If approved for management, Veolia ES has all the necessary permits and licenses for the waste that has been characterized and identified by this profile.